

■Packaging Information

Technical drawing of a mechanical part showing top, front, and side views with dimensions and a 1PIN INDENT feature.

Top View: A square part with side dimensions of 1.5 ± 0.05 . A circular feature is indicated by a leader line labeled "1PIN INDENT".

Front View: Shows the profile of the part. The total height is $0.60 (0.575)$. The top surface has a tolerance of $+0.012$. The bottom surface has a tolerance of $0.038 - 0.009$. The thickness of the base is 0.10 ± 0.03 .

Side View: Shows the profile of the part from the side, highlighting the 1PIN INDENT feature.

Bottom View: Shows the underside of the part with eight mounting holes. The dimensions are as follows:

- Overall width: 0.3 ± 0.05
- Overall height: 0.3 ± 0.05
- Distance from center to hole center (horizontal): 0.1 ± 0.05
- Distance from center to hole center (vertical): 0.1 ± 0.05
- Radius of the central hole: $R0.075$
- Radius of the outer hole: 0.1 ± 0.05
- Distance from center to hole center (horizontal): 0.1 ± 0.05
- Distance from center to hole center (vertical): 0.1 ± 0.05
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Reference metal mask design

